

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

CORRECTED NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

08/30/2006

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

EXAMINER	_
RAHLI, JERRY T	

PAPER NUMBER

ART UNIT

2874

DATE MAILED: 08/30/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748 282	12/31/2003	Sebastian Andra	079002	6608

TITLE OF INVENTION: OPTICAL FIBER HAVING AT LEAST ONE BRAGG GRATING OBTAINED BY WRITING DIRECTLY THROUGH THE COATING COVERING THE CLADDING

APPLN. TYPE SMALL ENTIT		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. NEITHER A NOTICE OF ALLOWANCE NOR A CORRECTED NOTICE OF ALLOWANCE IS A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND ANY PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THE THREE MONTH PERIOD BEGINNING ON THE MAILING DATE OF THE PREVIOUSLY-MAILED NOTICE OF ALLOWANCE AND ENDING ON THE DATE DUE SHOWN ON THIS FORM, OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. MAILING OF THIS CORRECTED NOTICE OF ALLOWANCE DOES NOT CHANGE THE DATE DUE OF THE ISSUE FEE (AND ANY REQUIRED PUBLICATION FEE). IF A REPLY (WITH PAYMENT OF THE ISSUE FEE AND ANY PUBLICATION FEE) WAS FILED IN RESPONSE TO THE PREVIOUSLY-MAILED NOTICE OF ALLOWANCE, THEN NO FURTHER REPLY IS REQUIRED FROM APPLICANT.

All communications regarding this application must include the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE, unless advised to the contrary.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	NG DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/748,282		12/31/2003	Sebastien Andre	Q79002	6608	
23373	7590	08/30/2006	EXAM	INER		
SUGHRUE N		RAHLL,	RAHLL, JERRY T			
SUITE 800	2100 PENNSYLVANIA AVENUE, N.W. SUITE 800				PAPER NUMBER	
WASHINGTO	N, DC 200	37	2874			
				DATE MAILED: 08/30/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 189 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 189 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

ww.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

08/30/2006

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

EXAMINER RAHLL, JERRY T

ART UNIT

PAPER NUMBER

2874

DATE MAILED: 08/30/2006

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/748,282 12/31/2003		Sebastien Andre	Q79002	6608

TITLE OF INVENTION: OPTICAL FIBER HAVING AT LEAST ONE BRAGG GRATING OBTAINED BY WRITING DIRECTLY THROUGH THE COATING COVERING THE CLADDING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

ppropriate. All further ndicated unless correcte naintenance fee notificat	ed below or directed oth	ig the Patent, advance of nerwise in Block 1, by (a	rders and notification of r a) specifying a new corres	naintenance fees w spondence address;	and/or	mailed to the current of the current	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Feet	s) Transmittal. This	s certif	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
23373	7590 08/30	/2006		Cert	ificate	of Mailing or Transn	nission
SUITE 800	VANIA AVENUE	, N.W.	I he Stat addi tran	reby certify that thi es Postal Service w ressed to the Mail smitted to the USPT	s Fee(s ith suf Stop O (57	s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
WASHINGTON	I, DC 20037						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ļ	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/748,282	12/31/2003		Sebastien Andre			Q79002	6608
OATING COVERING	THE CLADDING	ISSUE FEE DUE	E BRAGG GRATING OB	PREV. PAID ISSUE			-
	SMALL ENTITY NO	\$1400	\$300	\$0	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional		ART UNIT	CLASS-SUBCLASS) 30		\$1700	11/30/2006
RAHLL, J		2874	385-037000	J			
Change of correspondence address or indication of "Fee Address" (37 2. For printing on the patent front page, list							
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/123) attached (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,							
☐ "Fee Address" indi	ication (or "Fee Address' 2 or more recent) attach	" Indication form ed. Use of a Customer	(2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be	igent) and the name meys or agents. If i	es of u	p to	
			THE PATENT (print or type	,			
PLEASE NOTE: Unl recordation as set forth	ess an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the part of the part o	atent. If an assigne assignment.	e is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSIC	GNEE		(B) RESIDENCE: (CITY	and STATE OR C	OUNT	RY)	
lease check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent) :	Individual Co	rporati	on or other private grou	up entity Government
a. The following fee(s) a Issue Fee	are submitted:	41	 Payment of Fee(s): (Plead A check is enclosed. 	se first reapply an	y prev	iously paid issue fee s	hown above)
	o small entity discount p	permitted)	Payment by credit car	d. Form PTO-2038	is atta	ched.	
Advance Order - #	of Copies		The Director is hereby overpayment, to Depo				iciency, or credit any extra copy of this form).
	tus (from status indicated						
OTE: The Issue Fee and	s SMALL ENTITY statu d Publication Fee (if requ	uired) will not be accepte	b. Applicant is no long		_		R 1.27(g)(2).
nterest as shown by the r	records of the United Sta	tes Patent and Trademark	Office.				
Authorized Signature				Date			
Typed or printed name	e			Registration N	o		
his collection of information application. Confident ubmitting the completed his form and/or suggestion 1450, Alexandria, Viscipia 223, Levandria,	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO	retain a benefit by the imated to take 12 noridual case. Any coor, U.S. Patent and THIS ADDRESS	ne publ ninutes mment Fradem . SENI	ic which is to file (and to complete, including s on the amount of tim nark Office, U.S. Depa D TO: Commissioner for	by the USPTO to process) g gathering, preparing, and ge you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,282 12/31/2003		Sebastien Andre	Q79002 6608	
23373 7	590 08/30/2006	EXAMINER		
SUGHRUE MIC	ON, PLLC	RAHLL, JERRY T		
	'ANIA AVENUE, N.W	ART UNIT	PAPER NUMBER	
SUITE 800 WASHINGTON,	DC 20037	2874 DATE MAILED: 08/30/2006	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 189 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 189 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.